## Input joystick or pad for personal computer or video game - has electromotor fed with voltage when switch is closed to rotate armature shaft

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Equivalents:

## Abstract

The input instrument has a housing (1,2) containing at least one switch (8,9,10,12) connected to a computer or processor through a multi-wire cable (7) leading from the housing and which is activated by the operating elements (3,5,6) on the outside of the instrument.

housing accommodates an electric motor (20) and an imbalance weight (22) mounted on the armature shaft (21). When a switch is closed, the electric motor is supplied with voltage and this rotates the armature shaft and vibrates the housing.

ADVANTAGE- Little thing adding attraction of t.v. and computer games.

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